## Flevation In Water Debth, Sample Debth, Water Debth, Lifthology Beoding & Deformation Features.

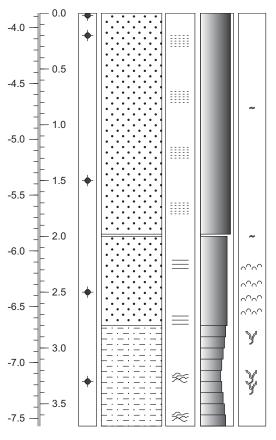
## **CORE ID: 10CCT05-22**

LOCATION: Dog Key Pass

**LATITUDE**: 30.24100 **LONGITUDE**: -88.81671

**DATE CORED:** 8/22/10 **WATER DEPTH (m):** 3.87

CORE LENGTH (m): 3.70



0 - 1.98 m: SAND, yellowish-brown grading into light brownish-gray, well-sorted, fine-grained, massive quartz sand, with few small shell fragments, and black, vertcally oriented organic lenses (sea grass roots?) from 0.81 to 0.90 m and 1.00 to 1.06 m

1.98 - 2.00 m: CLAY, olive-gray, dense, clean clay horizon

2.00 - 2.80 m: SAND, light grayish-brown, moderately-sorted, fine-to medium-grained, massive quartz sand, with thick (2-3 cm), dense shell horizons from 2.39 to 2.42, 2.52 to 2.54, and 2.63 to 2.65 m, olive-gray muddy sand lenses throughout

2.80 - 3.70 m: MUDDY SAND, brownish-olive-gray, fine- grained, muddy sand, with mud content increasing slightly from 2.80 to 3.00 m, then decreases from 3.30 to 3.70 m, small wood fragments and clean mud clasts throughout, wood fragment and mud clast content corresponds to mud content

